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Examiner W. Sandals	U.S. Patent and Trademark Office	703 308-4242
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Patrea L. Pabst	404 817-8473	40
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Charles T. Esmon and Jun Xu

Serial No.: 09/139,425

Art Unit: 1636

Filed: August 25, 1998

Examiner: W. Sandals

For: "TARGETING OF MOLECULES TO LARGE VESSEL ENDOTHELIUM USING PCR"

ATL1 #519171 v1

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/138,425
	Filing Date	August 26, 1998
	First Named Inventor	Charles T. Esmond
	Group Art Unit	1636
	Examiner Name	W. Sandals
Total Number of Pages In This Submission	Attorney Docket Number	OMRF 171

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): Return post-card.
Remarks: An article by Lode et al. (Proc. Natl. Acad. Sci., Vol. 95, pp. 2475-2480, March 1998); an abstract by Nguyen et al. (Cancer Gene Ther., 1997, May-June); an abstract by Watanabe et al. (Nippon Rinsho, March 1998, 56(3): 724-730); an abstract by Feero et al. (Gene Ther., 1997, 4(7)664-674) and an article by Baumgartner et al. (Circulation, March 31, 1998, 97(12)1114-1123).		

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Firm or Individual name	Holland & Knight LLP Patrea L. Pabst
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Date	February 4, 2002

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**FEE TRANSMITTAL  
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Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT**(\$)**55.00****Complete If Known**

Application Number	09/139,425
Filing Date	August 25, 1998
First Named Inventor	Charles T. Esmon
Examiner Name	W. Sandals
Group Art Unit	1636
Attorney Docket No.	OMRF 171

**METHOD OF PAYMENT (check one)**

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number  
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**Holland & Knight LLP**☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17☒ Applicant claims small entity status. See 37 CFR 1.27

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Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101 710	201 355	Utility filing fee	
106 320	206 160	Design filing fee	
107 490	207 245	Plant filing fee	
108 710	208 355	Reissue filing fee	
114 150	214 75	Provisional filing fee	

**SUBTOTAL (1)**

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**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
25	-25	= 0	X = 0
2	-3	= 0	X = 0
Multiple Dependent			

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
103 18	203 9	Claims in excess of 20	
102 80	202 40	Independent claims in excess of 3	
104 270	204 135	Multiple dependent claim, if not paid	
109 80	209 40	** Reissue independent claims over original patent	
110 18	210 9	** Reissue claims in excess of 20 and over original patent	

**SUBTOTAL (2)**(\$)**-0-****FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	55.00
116 390	216 195	Extension for reply within second month	
117 890	217 445	Extension for reply within third month	
118 1,390	218 695	Extension for reply within fourth month	
128 1,890	228 945	Extension for reply within fifth month	
119 310	219 155	Notice of Appeal	
120 310	220 155	Filing a brief in support of an appeal	
121 270	221 135	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,240	241 620	Petition to revive - unintentional	
142 1,240	242 620	Utility issue fee (or reissue)	
143 440	243 220	Design issue fee	
144 600	244 300	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Petitions related to provisional applications	
126 240	126 240	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	279 355	Request for Continued Examination (RCE)	
189 900	189 900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

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**SUBTOTAL (3)**(\$)**55.00****SUBMITTED BY**Name (Print/Type) **Patricia L. Pabst**Registration No.  
(Attorney/Agent)**31,284****Complete (if applicable)**Telephone **404-817 8473**

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